

ABSTRACT

**Flexible tubular pipe, especially for oil production,
having a PTFE winding**

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The invention relates to a flexible tubular
line (10) which is intended, for example, for the
10 transport of hydrocarbons. The inventive line comprises
successive independent layers consisting of (i) helical
coils (1, 4a, 4b) of strips or different sections and
(ii) at least one polymer sheath (2,5). According to
the invention, at least one coil (11) is produced from
15 strips (12) of polytetrafluoroethylene (PTFE).

Figure 1